

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"US 20070242733"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/04/28 09:31
S2	2	("5815539").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/04/28 09:33
S3	17	((MICHEL) near2 (MONNERAT)).INV.	US-PGPUB; USPAT	OR	ON	2009/04/29 15:57
S4	8	S3 and replica	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/04/29 15:57
S5	8	S4 and correlation	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/04/29 15:57
S6	1748	375/150.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/04/29 15:59
S7	1778	375/371.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/04/29 16:00
S8	434	375/367.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/04/29 16:00
S9	1009	370/516.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/04/29 16:00
S10	4675	S6 or S7 or S8 or S9	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/04/29 16:00
S11	418	S10 and replica and correlation and compar \$4	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/04/29 16:00

S12	137	S11 and vector	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/04/29 16:01
S13	84	S12 and (rnss or gps)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/04/29 16:01
S14	8	S13 and compar\$4 same vector same correlation	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/04/29 16:01
S15	1749	375/150.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/04/30 09:48
S16	1780	375/371.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/04/30 09:48
S17	434	375/367.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/04/30 09:48
S18	1009	370/516.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/04/30 09:48
S19	4678	S15 or S16 or S17 or S18	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/04/30 09:48
S20	419	S19 and replica and correlation and compar \$4	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/04/30 09:48
S21	137	S20 and vector	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/04/30 09:48
S22	84	S21 and (rnss or gps)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/04/30 09:48
S23	61	S22 and compar\$4 same \$4correlation same correlation	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/04/30 09:48

S24	61	S22 and (compar\$4 same \$4correlation same correlation)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/04/30 09:51
S25	21	S22 and (compar\$4 same (autocorrelation) same correlation)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/04/30 09:52
S26	1	S22 and (non adj validat \$4)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/04/30 10:34
S27	6	S22 and (validat\$4)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/04/30 10:34
S28	2	"5373298".pn.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/11/17 09:03
S29	1855	375/150.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/11/17 13:27
S30	1889	375/371.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/11/17 13:27
S31	443	375/367.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/11/17 13:27
S32	1048	370/516.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/11/17 13:27
S33	4932	S29 or S30 or S31 or S32	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/11/17 13:27
S34	4852	S33	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/11/17 13:27
S35	11	intercorrelation and S34	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/11/17 13:27
S36	12	intercorrelation same satellite	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/11/17 13:36

S37	2	"6313787".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/11/17 13:44
S38	2	"6185427".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/11/17 13:44
S39	2	"5663734".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/11/17 13:44
S40	2	"4998111".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/11/17 13:45
S41	8	S37 or S38 or S39 or S40	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/11/17 13:45
S42	2	"4949268".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/11/17 13:46
S43	10	S41 or S42	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/11/17 13:47
S44	0	intercorrelation and S43	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/11/17 13:48
S45	2	(compar\$3 same theoretical same autocorrelation) and satellite	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/11/17 14:09
S46	2	(compar\$3 same theoretical same autocorrelation) and (satellite or gps)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/11/17 14:10
S47	33	(compar\$3 same theoretical same autocorrelation)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/11/17 14:12
S48	6	("20020172307"   "5373298"   "5815539"). PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/05/05 11:12
S49	483607	(rnss or gps)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2010/05/05 11:16
S50	34924	correlat\$4 same peak	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2010/05/05 11:18
S51	2967	S49 and S50	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2010/05/05 11:18

S52	1006	S51 and (peak same compar\$5)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2010/05/05 11:18
S53	467	S52 and vector	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2010/05/05 11:20
S54	156	S53 and autocorrelation	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2010/05/05 11:20
S55	156	S54 and function	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2010/05/05 11:20
S56	122	S55 and (compar\$5 same function)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2010/05/05 11:21
S57	51	S56 and replica	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2010/05/05 11:24
S58	10	("20040087270"   "20040193372"   "6111540"   "6400314"   "7295517").PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2010/05/05 12:02
S66	2	"5781152".pn.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2010/11/22 10:34
S67	7218	correlation same autocorrelation	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/22 12:24
S68	1748	S67 same peak	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/22 12:24
S69	94	S68 same secondary	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/22 12:24
S70	0	S69 same vector	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/22 12:25
S71	51	S69 and replica	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/22 12:25
S72	49	S71 and radio	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/22 12:26

S73	4553	compar\$4 same secondary same peak	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/22 12:47
S74	22	S73 and radio and (correlation same replica)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/22 12:50
S75	1018	compar\$4 same correlation same autocorrelation	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/22 13:20
S76	165	S75 and satellite and radio	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/22 13:21
S77	68	S76 and replica	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2010/11/22 13:21
S78	10	(US-20040165066-\$ or US-20020172306-\$). did. or (US-6879286-\$ or US-6606346-\$ or US-6522297-\$ or US-5963601-\$ or US-5949815-\$ or US-5943132-\$ or US-5923703-\$ or US-5815539-\$).did.	US-PGPUB; USPAT	OR	ON	2010/11/22 15:02

### EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S59	1469	375/150.ccls.	USPAT; UPAD	OR	ON	2010/11/19 15:26
S60	1	S59 and rnss	USPAT; UPAD	OR	ON	2010/11/19 15:27
S61	315	S59 and replica	USPAT; UPAD	OR	ON	2010/11/19 15:27
S62	209	S61 and radio	USPAT; UPAD	OR	ON	2010/11/19 15:27
S63	110	S62 and satellite	USPAT; UPAD	OR	ON	2010/11/19 15:27
S64	108	S63 and correlation	USPAT; UPAD	OR	ON	2010/11/19 15:27
S65	80	S64 and peak	USPAT; UPAD	OR	ON	2010/11/19 15:28

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